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William E.M. Kreizner
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Dear Mr Kreizner,

1. Thank you very much for my copy of what I can only describe as a most extraordinary analytical treatise on one of the most important of tactical manoeuvres, namely the penetration maneuver.

2. As you correctly pointed out in your covering letter, I have a very busy schedule at present, given the transitional nature of current South African politics, and the consequential effects on the South African Defence Force and its future. Nevertheless, I did find some time to acquaint myself with the salient features of your theorem, and according to your expressed wish, I would like to make the following remarks :

- a. The difference you drew between a frontal attack and a penetration attack is correct, important, and not always recognised.
- b. The emphasis on locating the weak point in the enemy line of battle is of critical importance. It is also enlightening to observe the importance you attach not only to physical, but also to morale weak points. In our experience this is in most cases probably the weak point. Your reference to weak points where different formations have common boundaries (British 10th and 13th Corps, Article 8, p 35) is equally interesting.
- c. With respect to the penetration equations :
 - i. It is not general practice to follow such a mathematical approach as you did - it certainly made interesting reading, especially in view of the fact that the actual mathematics involved, is of quite simple trigonometrical nature, and well within the grasp and usage of the average "line" officer, although I must concede, at first glance it appears to be what the uninitiated may call "heavy stuff".
 - iii. Articles 17 to 53.2 were experienced as a more general-tactical rather than mathematical treatise, which I found very enlightening and with which I concur.

3. I hope that I have grasped your mathematical theory correctly in order to could have related it to our own experience and to could have commented as I have done above - it was indeed a most rewarding but alas daunting task to not only acquaint myself with your theory, but also to comment on it as you have asked me to do.

4. Could you perhaps furnish me with the price of your book as well as the name and address of the publisher so that we can acquire a copy for use at our Army College?

5. I wish you success in the development of the rest of the series on grand tactical operations, and hope that in this regard, the link forged between yourself and the SA Army in this fashion, will be kept alive.

(A.J. LIEBENBERG)
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